



5100 Brookshire Boulevard  
Charlotte, NC 28216

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**PAID**  
Charlotte, NC  
Permit #8

# Field Work Continues In Your Area



**Wastewater**  
Improvement Project



# McMullen Creek Tributary to Quail Hollow Wastewater System Improvements Project

**WHAT:** Charlotte Water is continuing field investigation work in your area to evaluate the condition of the wastewater system and identify potential improvements that will enhance the future wastewater system in the community.

**WHERE:** The area runs along the McMullen Creek tributary on the west side of Quail Hollow Club, and includes sub-areas approximately bound by Sharon Road to the north, Park Road to the west and Quail Hollow Road to the east.

## ACTIVITIES TO DATE:

**Flow metering** – to understand current wastewater flows and sewer use patterns.

**Field surveying** – to record the location of existing utilities.

**Manhole inspections** – to assess the condition of manholes and their connecting pipes.

**Sewer smoke testing** – a technique where smoke is blown into the sewer system to locate potential leaks.

**Initial sewer system modeling** – to determine sewer pipe capacities under a variety of wet weather scenarios.

**ONGOING ACTIVITIES:** Subconsultants for Charlotte Water, led by Gavel & Dorn Engineering and Atlantic Coast Contractors, will be continuing field investigations along existing sanitary sewer easements in your area. Some of this work includes collecting additional flow meter data, surveying manhole locations and performing additional sewer system modeling. While field crews may need access to your property and others near McMullen Creek, please note they will not need to enter your residence.

**UPCOMING ACTIVITIES:** Over the next few weeks, crews from Gavel & Dorn Engineering may be performing additional field investigations and

smoke testing to evaluate the sewer system in your area. You will be contacted further if smoke testing is planned for your street.

**NEXT STEPS:** Charlotte Water plans on hosting a community meeting once the field investigations are completed to share more details with area residents and businesses about the project and any proposed plans. Area residents will be invited to learn more, ask questions and share feedback with Charlotte Water and its engineers.

**ADDITIONAL PROJECTS IN THE AREA:** Additional studies may be taking place in your neighborhood within the next few months. If your property is impacted, Charlotte Water and its contractors will send detailed communications about the projects and associated work prior to starting.



**QUESTIONS:** Please visit the project website at [www.charlottewater.org](http://www.charlottewater.org) (click on “construction projects”) for updates on progress. If you have a question, please contact project manager Irene (Tessa) Okioga, PhD, PE, 704-336-1063, [Irene.Okioga@charlottenc.gov](mailto:Irene.Okioga@charlottenc.gov).